

IN THE CLAIMS:

Note that all of the Claims pending in the application have been included, whether amended or not, to aid Examiner in reviewing the Amendment.

1. (Amended) A database for use in a web-based managed care transaction system, comprising:

a memory; and

a set of data tables organized into a logical entity in the memory and including for each member:

a master account table;

a member table; and

a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan, wherein said logical entity is persistent over changes to each members' changes within said employer plan.

2. The database as described in Claim 1 wherein the set of data tables includes an employer table having associated therewith a set of one or more employer plan tables.

3. The database as described in Claim 2 wherein a given employer plan table identifies a given employer plan.

4. The database as described in Claim 2 further including a managed care organization (MCO) table having associated therewith a set of one or more MCO product plan tables.

5. The database as described in Claim 4 wherein a given MCO product plan table has associated therewith the set of one or more employer plan tables.

6. The database as described in Claim 1 wherein a given member history table has associated therewith a set of one or more coordinated benefits tables.

7. The database as described in Claim 1 wherein a given member history table has associated therewith a set of one or more assigned primary care physician (PCP) tables.

8. The database as described in Claim 7 wherein an assigned PCP table has associated therewith a provider affiliation table.

9. The database as described in Claim 1 wherein the set of data tables further includes a provider information table.

10. The database as described in Claim 1 wherein the provider information table includes a set of one or more provider affiliation tables, a set of one or more hospital affiliation tables, and a set of one or more provider staff tables.

11. The database as described in Claim 1 wherein the set of data tables includes a staging area table that includes data which tracks the member through various transaction events.

12. (Amended) A web-based managed care transaction system accessible over a computer network using a client browser, comprising:

- a transaction server;

- a database for storing a set of data tables organized into a persistent logical entity wherein said logical entity maintains data on each member in spite of status changes and including for each member:

- a master account table;

- a member table; and

a set of one or more member history tables associated with the member table, each member history table associated with a given employer plan.

13. (New) A network-based managed care system comprising:

- a network based server;
- at least one client machine on which a graphical user interface operates;
- a network based subsystem comprising:
 - a multiplexer;
 - a plurality of functional modules;
 - a transaction processor; and
 - a database wherein a logical entity retains data representative of users received healthcare within said database persistent across changes to a user's healthcare plan; and

- a managed care organization (mco) subsystem interfaced to said transaction processor.

14. (New) The network-based managed care system of Claim 13 wherein said functional modules comprise:

- an enrollment module;
- billing module;
- messaging module; and
- inquiry module.

15. (New) The network-based managed care system of Claim 13, wherein changes to a user's health plan occur as a user changes employment.

16. (New) The network-based managed care systems of Claim 13, wherein changes to a user's health plan occur as a user changes their healthcare plan.

17. (New) The network-based managed care system of Claim 13 wherein the network comprises an Internet.

18. (New) The network-based care system of Claim 13 wherein said database contains a historical record of care provided to said user.

19. (New) The network-based managed care system of Claim 13 wherein said persistent logical entity comprises a healthcare administrative record.

20. (New) The network-based managed care system of Claim 19 wherein said persistent logical entity spans a user's change in employment.